

### **Amendments to the Claims**

This listing of claims will replace all prior versions and listings of claims in the application:

#### **Listing of Claims:**

Claim 1. (currently amended) A method for formulating a context representation, the method comprising:

selecting a plurality of text items associated with a computer application being manipulated by a user;

determining a first property associated with the computer application;

determining a second different property associated with the user;

selecting at least one transformation rule from a plurality of different transformation rules, the at least one transformation rule being selected based on the plurality of text items and at least one of the first property associated with the computer application and the second property associated with the user;

generating the context representation by applying the at least one transformation rule to the plurality of text items; and

storing the context representation in a computer readable media.

Claim 2 - 3. (cancelled)

Claim 4. (previously presented) The method of claim 1, wherein the first property includes at least one of the identity of the computer application and a type of the computer application.

Claim 5. (previously presented) The method of claim 1, wherein the computer application includes an e-mail application.

Claim 6. (previously presented) The method of claim 5, wherein the at least one transformation rule includes eliminating text included in a signature section of the e-mail application.

Claim 7. (previously presented) The method of claim 1, wherein the computer application is associated with content, and the first property is associated with at least one of a subject matter of the content, a genre of the content, and a type of the content.

Claim 8. (previously presented) The method of claim 1, wherein the first property is determined based on an indication provided by the user.

Claim 9. (previously presented) The method of claim 8, wherein the computer application is associated with content, and the user indicates a subject matter associated with the content by selecting a button included in a graphical user interface.

Claim 10. (previously presented) The method of claim 1 further comprising transforming the context representation based on a user input related to a trait of search.

Claim 11. (previously presented) The method of claim 1 further comprising determining an information source on which an information search should be conducted based on at least one of the first property and the second property.

Claim 12. (previously presented) The method of claim 11 further comprising determining a third property associated with the information source, wherein retrieving the at least one transformation rule is based on the third property.

Claim 13 - 32. (cancelled)

Claim 33. (previously presented) The method of claim 1, further comprising submitting a database query based on the context representation.

Claim 34. (previously presented) The method of claim 1, wherein the computer application is being used for a task other than entering search terms for retrieving information.

Claim 35. (previously presented) The method of claim 1, wherein the computer application includes a web browser, and a type of content associated with the web browser is electronic mail.

Claim 36. (previously presented) The method of claim 1, wherein the computer application is associated with a multi-step active task and the first property associated with the computer application includes an identifier of a particular step in the multi-step task.

Claim 37. (previously presented) The method of claim 1, wherein the at least one transformation rule is selected based on the plurality of text items, the first property, and the second property.

Claim 38. (currently amended) A machine readable medium storing software instructions structured to cause a computing device to:

- select a plurality of text items associated with a computer application being manipulated by a user;

- determine a first property associated with the computer application;

- determine a second different property associated with the user;

- select at least one transformation rule from a plurality of different transformation rules, the at least one transformation rule being selected based on the plurality of text items and at least one of the first property associated with the computer application and the second property associated with the user;

- generate the context representation by applying the at least one transformation

rule to the plurality of text items; and  
store the context representation in a memory device.

Claim 39. (previously presented) The machine readable medium of claim 38, wherein the first property includes at least one of the identity of the computer application and a type of the computer application.

Claim 40. (previously presented) The machine readable medium of claim 38, wherein the computer application includes an e-mail application.

Claim 41. (previously presented) The machine readable medium of claim 40, wherein the at least one transformation rule includes eliminating text included in a signature section of the e-mail application.

Claim 42. (previously presented) The machine readable medium of claim 38, wherein the computer application is associated with content, and the first property is associated with at least one of a subject matter of the content, a genre of the content, and a type of the content.

Claim 43. (previously presented) The machine readable medium of claim 38, wherein the first property is determined based on an indication provided by the user.

Claim 44. (previously presented) The machine readable medium of claim 43, wherein the computer application is associated with content, and the user indicates a subject matter associated with the content by selecting a button included in a graphical user interface.

Claim 45. (previously presented) The machine readable medium of claim 38, wherein the software instructions are structured to cause the computing device to transform the context representation based on a user input related to a trait of search.

Claim 46. (previously presented) The machine readable medium of claim 38, wherein the software instructions are structured to cause the computing device to determine an information source on which an information search should be conducted based on at least one of the first property and the second property.

Claim 47. (previously presented) The machine readable medium of claim 46, wherein the software instructions are structured to cause the computing device to determine a third property associated with the information source, wherein retrieving the at least one transformation rule is based on the third property.

Claim 48. (previously presented) The machine readable medium of claim 38, wherein the software instructions are structured to cause the computing device to submit a database query based on the context representation.

Claim 49. (previously presented) The machine readable medium of claim 38, wherein the computer application is being used for a task other than entering search terms for retrieving information.

Claim 50. (previously presented) The machine readable medium of claim 38, wherein the computer application includes a web browser, and a type of content associated with the web browser is electronic mail.

Claim 51. (previously presented) The machine readable medium of claim 38, wherein the computer application is associated with a multi-step active task and the first property associated with the computer application includes an identifier of a particular step in the multi-step task.

Claim 52. (previously presented) The machine readable medium of claim 38, wherein the at least one transformation rule is selected based on the plurality of text items, the first property, and the second property.